

**METHOD AND SYSTEM FOR PROVIDING REGISTRATION-BASED  
SIP NAT TRAVERSAL**

**ABSTRACT OF THE DISCLOSURE**

A system for providing network access translation device traversal to facilitate  
5 communications is provided. The system includes a network access translation (NAT)  
device, a first Session Initiation Protocol (SIP) client located on the interior of the NAT  
device, a second SIP client located on the exterior of the NAT device, and a proxy server  
configured to maintain registration information relating to the first SIP client and the NAT  
device. The proxy server is further configured to allow the second SIP client to initiate  
10 contact with the first SIP client and establish a communication session using the registration  
information. The communication session is established by traversing the NAT device.

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